Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 00:00 on Monday 31 Aug 2020 until 23:59 on Tuesday 01 Sep 2020

Forecast Issued on Sunday 30 Aug 2020 at 14:33

Confidence: High confidence for a settled spell of weather over the Bank Holiday Monday, before turning unsettled from midweek.

Headline for Monday 31 Aug 2020: Fine and dry, with bright or sunny spells and light winds.

Mountain weather hazards on Monday 31 Aug 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Sunny	Clear night
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Monday 31 Aug 2020

Weather: After a chilly start, it will be largely fine and dry, with bright or sunny spells. However, it may stay fairly cloudy across the summits, before the cloud thins to give way to sunnier skies during the afternoon. Feeling pleasant in the sunshine, with lighter winds.

Chance of cloud free mountain/hill tops above 600m: 100% throughout.

Visibility: Very good throughout, with distant hills clearly visible.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 31 Aug 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	2/4 E	4/5 S	5/8 S	5/8 SW	8/12 SW	7/11 SW	4/7 SW	6/9 SE	7/10 SE
300	1/3 NE	1/4 SE	2/5 SE	4/7 S	7/12 S	4/8 S	2/6 SW	2/6 SE	3/6 SE
Valley	2/3 E	3/5 E	2/5 E	3/6 S	5/9 SW	5/9 SW	1/4 S	4/8 E	5/11 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/8	8/8	8/7	9/8	11/9	11/10	11/10	10/8	9/7
300	9/8	8/8	9/8	12/12	13/12	14/14	13/13	10/10	9/9
Valley	10/10	9/9	10/9	13/13	15/14	16/15	15/15	12/12	12/11
Freezing Level*	1700m	1600m	1600m	1600m	1800m	1800m	1800m	1800m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

After a chilly start, the sunshine will be strong during the afternoon, therefore suitable precautions are advised.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Sun 30 Aug 2020	0mm	0mm	0mm

Forecast for Tuesday 01 Sep 2020

Weather: After a chilly start, it will be another fine day, with bright or sunny spells and variable amounts of cloud. It will feel pleasant in the sunshine, with light winds.

Maximum wind: Southerly 5-10mph.

Chance of cloud free mountain/hill tops above 600m: 100% throughout.

Visibility: Very good throughout, with distant hills clearly visible.

Temperature: **Valleys:** Plus 11 Celsius, becoming Plus 17 Celsius.
At 600m: Plus 08 Celsius, becoming Plus 12 Celsius.
Freezing level: Above the summits.

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